



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

March 10, 2021

The Shell Egg Demand Indicator for this week is 5.60 , down 1.6 points from last week.

This Week:

Shell egg demand eases over the past week and continues to be driven by demand from marketers as they work to cover their anticipated needs for the approaching Easter demand period. Wholesale prices for cartoned eggs continues to rise as buyers work to cover their needs from gradually increasing offerings. Trading is moderate. Prices for loose eggs continue to rise as buyers work to fill their carton orders. The pace of trading is slowing as the marketing period nears. Prices for breaking stock are higher on limited but increasing offerings and light to moderate supplies. Interest is good to maintain schedules at as full-time as possible and trading is moderate to active. The preliminary survey of retail outlets indicates continues limited featuring of conventional shell eggs and the average ad price declines.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	328,194,339	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.8%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	322,332,011	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.4%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	262,343,679	(total productive flock * lay rate)
Total eggs into breaking stock	72,255,189	(27.54% of daily shell egg production to breakers)
Table eggs for in-shell use	190,088,490	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	528,024	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

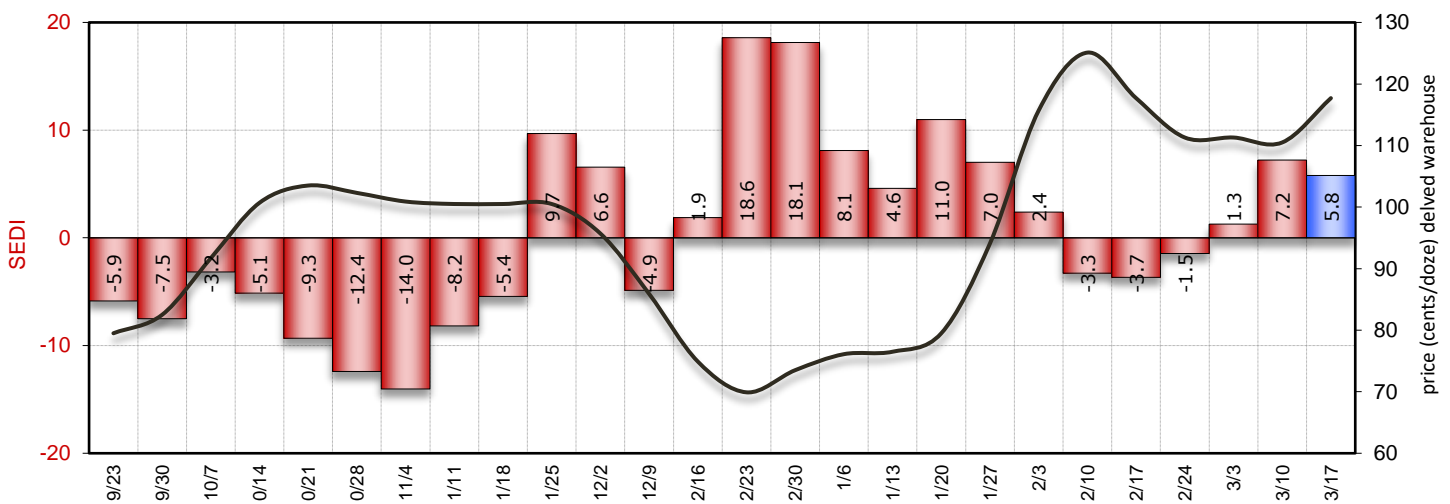
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,495,200	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	332,655	(produced by inventory cooperators' flocks (daily production * 63%)) (831,637 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.74	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.49	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

5.60 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460